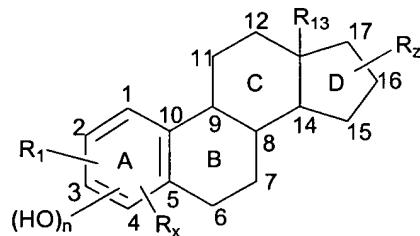


This listing of claims will replace all prior versions and listings of claims in the application:

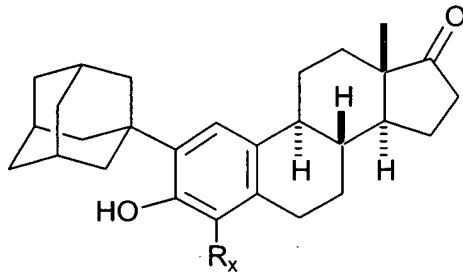
**Listing of Claims:**

Claims 1-35. (Canceled)

36. (Currently Amended) A compound having cytoprotective activity, the compound having the formula:

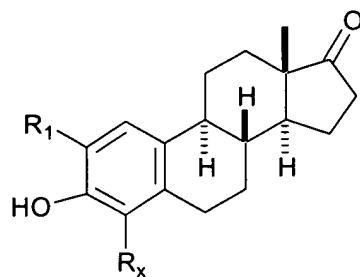


wherein: n is 1 or 2; R<sup>1</sup> is a non-fused polycyclic, hydrophobic substituent having a bridged or spiro structure; R<sup>x</sup> is selected from the group consisting of hydrogen and substituted or unsubstituted alkyl; R<sup>13</sup> is hydrogen or substituted or unsubstituted alkyl; and, R<sup>z</sup> is hydrogen, hydroxy, substituted or unsubstituted alkyl, or oxo, with the proviso that when the compound has the following structure:

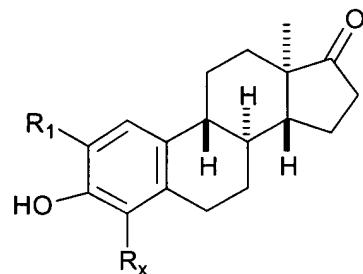


R<sup>x</sup> is not hydrogen.

37. (Original) The compound of claim 36 wherein said compound has the formula:



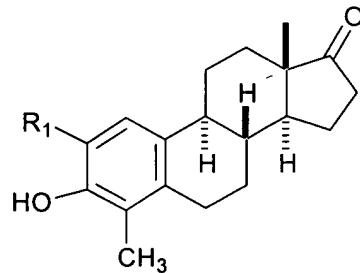
or



wherein R<sup>1</sup> and R<sup>x</sup> are as defined in claim 36.

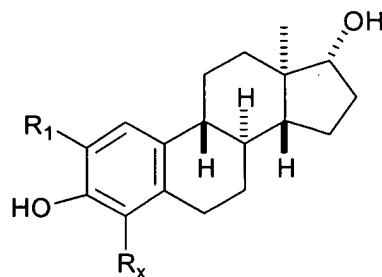
38. (Original) The compound of claim 36 wherein R<sup>1</sup> is adamantyl and R<sup>x</sup> is hydrogen or methyl.

39. (Original) The compound of claim 38 wherein the compound has the formula:



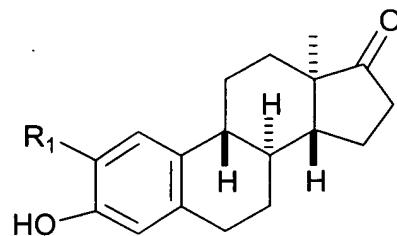
or the enantiomer thereof.

40. (Original) The compound of claim 38 wherein the compound has the formula:

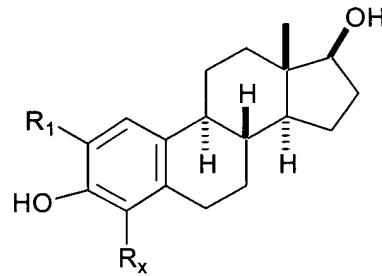


or the enantiomer thereof.

41. (Original) The compound of claim 36 wherein said compound has the formula:



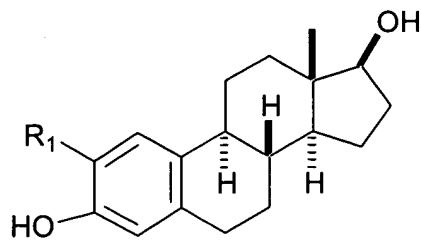
or



wherein R<sup>1</sup> and R<sup>x</sup> are as defined in claim 36.

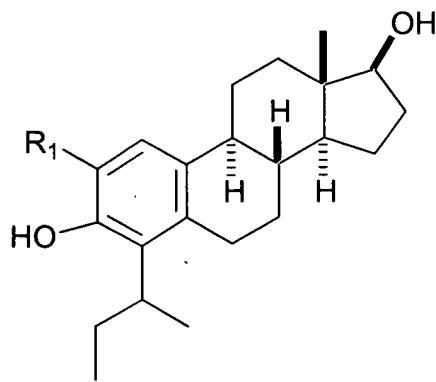
42. (Original) The compound of claim 41 wherein R<sup>1</sup> is adamantyl and R<sup>x</sup> is hydrogen, methyl or methylpropyl.

43. (Original) The compound of claim 42 wherein the compound has the formula:



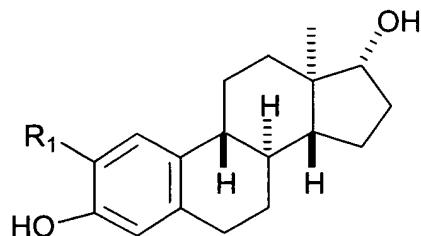
or the enantiomer thereof.

44. (Original) The compound of claim 42 wherein the compound has the formula:



or the enantiomer thereof.

45. (Previously Presented) The compound of claim 38 wherein the compound has the formula:



or the enantiomer thereof.

Claims 46-51. (Canceled)

52. (Canceled)

53. (Currently Amended) The compound of claim [[52]] 36 wherein the bridged structure is bicyclic, tricyclic or tetracyclic.

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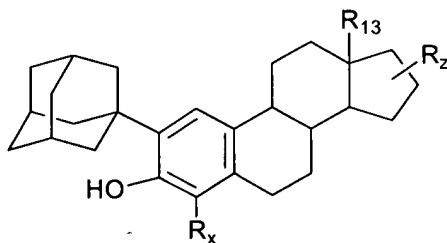
54. (Previously Presented) The compound of claim 53 wherein said structure is selected from the group consisting of: bicyclo [1.1.0]butanyl; bicyclo[2.2.1]heptanyl; bicyclo[3.2.1]octanyl; bicyclo[4.3.2]nonanyl; bicyclo[4.3.2]undecanyl; tricyclo[2.2.1.0<sup>1</sup>]heptanyl; tricyclo[5.3.1.1<sup>1</sup>]dodecanyl; tricyclo[3.3.1.13,7]decanyl; tricyclo[5.4.0.0<sup>2,9</sup>]undecanyl; and, tricyclo[5.3.2.0<sup>4,9</sup>]dodecanyl.

55. (Previously Presented) The compound of claim 54 wherein said structure is selected from the group consisting of: tricyclo[2.2.1.0<sup>1</sup>]heptanyl; tricyclo[5.3.1.1<sup>1</sup>]dodecanyl; tricyclo[3.3.1.13,7]decanyl; tricyclo[5.4.0.0<sup>2,9</sup>]undecanyl; and, tricyclo[5.3.2.0<sup>4,9</sup>] dodecanyl.

56. (Previously Presented) The compound of claim 55 wherein said structure is tricyclo[3.3.1.13,7]decanyl.

57. (Canceled)

58. (Currently Amended) A compound having cytoprotective activity, the compound having the formula:

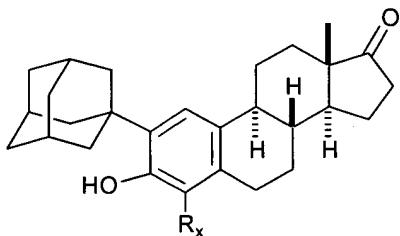


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wherein: Rx is substituted or unsubstituted alkyl; R<sup>13</sup> is hydrogen or substituted or unsubstituted alkyl; and, Rz is hydrogen, hydroxy, substituted or unsubstituted alkyl, or oxo.

59. (Previously Presented) The compound of claim 58 wherein  $R^2$  is oxo.

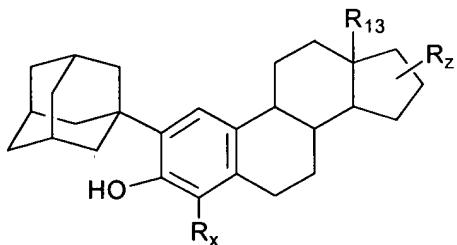
60. (Previously Presented) The compound of claim 59 wherein said compound has the structure:



61. (Previously Presented) The compound of claim 60 wherein R<sup>x</sup> is substituted alkyl.

62. (Previously Presented) The compound of claim 60 wherein R<sup>x</sup> is unsubstituted alkyl.

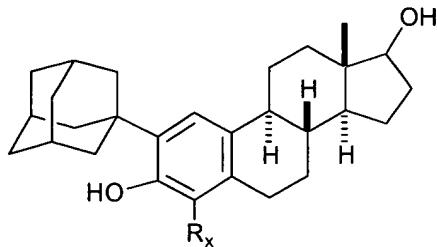
63. (Currently Amended) A compound having cytoprotective activity, the compound having the formula:



wherein:  $R^x$  is selected from the group consisting of hydrogen and substituted or unsubstituted alkyl;  $R^{13}$  is hydrogen or substituted or unsubstituted alkyl; and,  $R^z$  is hydrogen, hydroxy, or substituted or unsubstituted alkyl.

64. (Previously Presented) The compound of claim 63 wherein R<sup>2</sup> is hydroxy.

65. (Previously Presented) The compound of claim 64 wherein said compound has the structure:



66. (Previously Presented) The compound of claim 65 wherein R<sup>x</sup> is substituted alkyl.

67. (Previously Presented) The compound of claim 65 wherein R<sup>x</sup> is unsubstituted alkyl.

68. (Previously Presented) The compound of claim 65 wherein R<sup>x</sup> is hydroxy.